

ABSTRACT

A method relating to the behavior of border nodes within a high performance serial bus system is disclosed. A method is disclosed for determining a path to a senior border node comprising the acts of: determining whether a B PHY has received a Self-ID packet without a Speed Code on at least one port; and marking the at least one port on the B PHY that was last to receive a Self-ID packet without a Speed Code as the path to the senior border node and canceling by the B PHY of any other ports within the node that have been marked as the path to the senior border node if the B PHY has received a Self-ID packet without a Speed Code on the at least one port.